

The Groundplane

The Monthly Newsletter of the South Bay Amateur Radio Association — SBARA

Tri-City VE Group takes off

Bernhard Hailer, AE6YN and Rita Derbas, KI6SSQ

SBARA's efforts to initiate a VE group is coming to fruition. Rita, KI6SSQ and Bernhard, AE6YN have put in many hours already to prepare everything for a good start.

The Tri-City VE group is busy working with the ARRL to procure materials, alerting local clubs, and working on the total project management to make this happen. Thank you to Al Rendon, WT6K, for constructing the signage frames which will ensure candidates will find the location!

We're very excited to announce that the first examination date has been selected: Saturday, March 13, 2010. It will start at 9:00 a.m. at Hurricane Electric, 48233 Warm Springs Boulevard, Fremont (please note that this is NOT the same location as the SBARA Friday meetings).

The Tri-City VE Group is fortunate to have a growing number of volunteer examiners, but we need more. If you are interested in either taking a test or contributing to the VE Group's efforts, please contact Rita at ki6ssq@arrl.net or Bernhard at ae6yn@arrl.net.

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ARRL Member
Club Since 1974



Special Interest...

- Tri-City Kick Off
- Membership Renewal Information
- Quartermaster Equipment Report

Special Interest

Tri-City VE Launches Ham Testing	1
VE Test Schedule — 2010	2
Club Raffle News	3
SBARA Equipment Report	4,5
SBARA Officers	7
Back Cover Wrapper	8

SBARA Monthly Meeting

Guest Speaker

Bob Iannucci W6EI

Topic will be his iPhone/iPod

Application for T-Hunting

The Groundplane

Tri City VE Group — Exam Schedule

License Examination in Fremont

Tri-City VE Group

Although walk-ins will be accepted, you should notify the contact VEs before your planned exam date.

Examination Location

The exam location is at Hurricane Electric, 48233 Warm Springs Boulevard in Fremont (please note that this is **NOT** the same location as the SBARA Friday meetings).

"Ham Cram tests" (study plus exam) will be available in the Fremont area on June 5th, 2010 and probably in October.

Please see <http://baears.com>.

Examination Dates 2010

Examinations are administered:

- Sat Mar 13, 9:00 am -11:30 am
- Thu Apr 15, 6:30 pm - 9:00 pm
- Sat May 8, 9:00 am -11:30 am
- Sat Jul 10, 9:00 am -11:30 am
- Thu Aug 19, 6:30 pm - 9:00 pm
- Sat Sep 11, 9:00 am -11:30 am
- Sat Nov 13, 9:00 am — 11:30 am
- Thu Dec 16, 6:30 pm — 9:00 pm

Contact

Contact VEs are:

Rita, KI6SSQ (510) 703 7090,
ki6ssq@arrl.net

Bernhard, AE6YN (510) 364 0611,
ae6yn@arrl.net

SBARA Membership Renewal Information

Membership Renewal Policy

Effective 2010, renewals of membership will only be accepted through March 31st. Beginning on April 1st only new membership will be accepted.

Therefore, after April 1st you will be required to pay the \$10 new membership fee to retain your SBARA membership.

PLEASE RENEW YOUR SBARA MEMBERSHIP BY MARCH 31, 2010 TO AVOID THE \$10 NEW MEMBERSHIP FEE.

To save on postage please be aware that the re-

newal package that you received is the only membership renewal notice you will be receiving in the mail. Accordingly, to save postage we are including your 2010 membership card trusting that you will be sending in your membership renewal fees.

Thank you for your continued support. Looking forward to a eventful 2010.

SBARA Leadership Team

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Club February Raffle

February Raffle

The BIG PRIZE will be a Yaesu FT-250R 5 W 2M Transceiver w/battery, AC adapter, and desktop charger. **MINIMUM \$5 BUY-IN.** Other prizes include an Ed Fong DBJ-2 Portable VHF/UHF antenna, and the 3rd edition of the AC Power Interference Handbook.

Upcoming Events

Ham Test Sessions:

The Silicon Valley VE Group will hold test sessions on **Saturday, February 6th**, and **Saturday, February 20th**, at the Saratoga Fire Station. Start time is 8AM. Contact Morris Jones at (408) 507-4698 for more info.

If you haven't gotten it already, you will receive a notice from Bernhard about our new Tri Cities VE Group; the first test session will be March 13th. **Details in this issue!!!**

T-Hunts:

Saturday Feb 6th, Fremont Hunt 5:00 pm. Meet at Zapotec Drive and Joshua Place in Fremont. Talk-in WA6PWW 147.015+ PL 103.5

Our very own Rita KI6SSQ will be the fox! This will be an EASY hunt.

Saturday Feb 20th, Pleasanton Hunt 5:00 pm. Talk-in 147.12 + PL 100 Rich KN6FW will be the fox. For directions or more info please call Rich at 925-462-1467.

Other

Saturday, Feb 20th - Amateur Radio Technology Day, 8AM to 9PM at the SLAC National

Accelerator Laboratory

Saturday, Feb 20th - Intro to Emergency Communications, 8:15AM to noon. This is the first of two basic courses designed to get new hams familiar with some common operating procedures, emergency communications, and getting on the air. For more information, including location, and to sign up, go to <http://www.scc-ares-races.org/activities/events.php>

Sunday, February 7th - LARK Swap Meet. This swap meet is held on the first Sunday of every month, year round, rain or shine. The swap meet has moved to Robertson Park in Livermore. Free parking for buyers. The market opens at 7:00 AM and closes at 11:30 AM.

Visit the [LARK](#) (Livermore Amateur Radio Klub) [swapmeet](#) page for official information and directions. **Talk-in:** AD6X 147.120+ (100Hz PL)

Saturday, March 13 - The Electronics Flea Market (official site: www.electronicfleamarket.com) is held on the second Saturday (pre-dawn) of each month, March through October. The flea market is operated by [ASVARO](#). See the FARS [calendar](#) (or the [official schedule](#)) for actual dates. The market opens at 5:00 AM and closes at 12:00 Noon. The flea market is located at De Anza College in Cupertino. You can find [detailed directions](#) on the [Electronics Flea Market](#) web site. **Talk-in:** [W6ASH](#) 145.27- (100Hz PL), [N6NFI](#) 145.23- (100Hz PL)

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Description	Comment	Status
Computer	No Monitor	Needs To Be Evaluated
Intel Celeron Keyboard for celeron Computer pin cable Misc CDs HP Deskjet printer Logitech mouse Black computer cables		
Swan Station		Needs To Be Evaluated
Swan SSB Transceiver Swan Swan Power Supply Swan IC audio Filter		
ICOM 730 HF Transceiver station	Complete System except antenna, and RF connection cables	Available
ICOM 730 HF All Band Transceiver 100w ICOM IC-HM7 Microphone Astron Regulated Power Supply 13.8 volts 30 amps max, 25 cont MFJ Deluxe Versa Tuner II Two red & black cables power cables 2x20amp fuses	For use with the IC-730, includes CW filter, manual on CD. Original annotated manual in storage For use with the IC-730 For use with the IC-730 powersupply to Anderson PP, PP to fuse to radio	
ICOM 746 HF/VHF Transceiver station	Complete system except antenna, includes auto tuner in the transceiver, manual on CD	Available
ICOM HF/VHF Transceiver IC-746 ICOM HM-36 Microphone ICOM Power Supply 13.8 volts 100watts	For use with the IC-740 For use with the IC-740 For use with the IC-740	
Vintage operating station (tubes)	Looks to complex for a new ham. Possibly useful for somebody who understands old systems. I do not plan on evaluating it.	???

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Description	Comment	Status
Yaesu Digital Receiver		
Yaesu Digital Receiver Counter Unit		
Yaesu Transmitter		
Yaesu Landliner Station Console for FL101		
Yaesu External VFO		
Yaesu Transceiver FT-2500M		
Astron Regulated Power Supply 13.8 volts 12 amps max, 9 cont	not a switching power supply, heavy	Needs to be Evaluated
West Mountain Radio Rigrunner Powerstrip	Has 8 output, 1 input, Over, Under, Normal voltage lights.	Available
MFJ Deluxe Electronic Keyer		Needs repair
Ameco Code Practice Oscillator		Needs to be Evaluated
Vibroplex Brass CW Paddle		Available
Astatic Standing Vintage Microphone		Needs to be Evaluated
Turner Standing Microphone		Needs to be Evaluated
Kenwood Standing Microphone		Needs to be Evaluated
Ameco Preamplifier		Needs to be Evaluated
SWR Meter Unit 200w - 2000w		Needs to be Evaluated
Hallicrafters		Needs to be Evaluated
Smartuner Antenna Coupler		Needs to be Evaluated
Sniff amplifier - 2 meters Home built	Opamp 2 meter direction finder system. Had the batteries left in, some corosion will need to check it out	Needs to be Evaluated
Daiwa SWR & Power Meter 20w - 200w - 2kw	Should be used with the Dentron or RF Plasma tuners	On Loan to QM
Dentron ATU	This is a REALLY nice manual antenna tuner.	On Loan to QM
RF Plasma Products Auto Matching Network	Full legal power manual antenna tuner, rolling inductor, vacuum caps, not all that simple or fast to use.	Available
Pace 2m FM transceiver Communicator II		On Loan-- Needs Agreement--- was not verified to be working
ICOM FM Transceiver HT	Has case for AA batteries, works fine with NIMH. The charger is probably not useful as we do not have a battery pack for it.	On Loan-- Needs Agreement
Ameritron Amp		On Loan-- Needs Agreement
TEN-TEC Hercules II Amp		On Loan-- Needs Agreement
Kenwood Transeiver		To be Returned
Vertical Dipole 15 Feet		On Loan-- Needs Agreement
Vertical Dipole 24 Feet Needed for FD		???
Vertical Dipole 24 Feet Needed for FD		???
Vertical Dipole 15 Feet		On Loan-- Needs Agreement

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ANAHEIM, CA

(Near Disneyland)
933 N. Euclid St., 92801
(714) 533-7373
(800) 854-6046
Janet, KL7MF, Mgr.
anaheim@hamradio.com

BURBANK, CA

1525 W. Magnolia Blvd., 91506
(818) 842-1786
(800) 854-6046
Eric, K6EJC, Mgr.
Magnolia between
S. Victory & Buena Vista
burbank@hamradio.com

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2210 Livingston St., 94606
(510) 534-5757
(800) 854-6046
Mark, W17YN, Mgr.
I-880 at 23rd Ave. ramp
oakland@hamradio.com

SAN DIEGO, CA

5375 Kearny Villa Rd., 92123
(858) 560-4900
(800) 854-6046
Jose, XE2SJB, Mgr.
Hwy. 163 & Claremont Mesa
sandiego@hamradio.com

SUNNYVALE, CA

510 Lawrence Exp. #102, 94085
(408) 736-9496
(800) 854-6046
Jon, K6WV, Mgr.
So. from Hwy. 101
sunnyvale@hamradio.com

NEW CASTLE, DE

(Near Philadelphia)
1509 N. Dupont Hwy., 19720
(302) 322-7092
(800) 644-4476
Jim, KJ3N, Mgr.
RT.13 1/4 mi., So. I-295
newcastle@hamradio.com

PORTLAND, OR

11705 S.W. Pacific Hwy.
97223
(503) 598-0555
(800) 854-6046
Leon, W7AD, Mgr.
Tigard-99W exit
from Hwy. 5 & 217
portland@hamradio.com

DENVER, CO

8400 E. Iliff Ave. #9, 80231
(303) 745-7373
(800) 444-9476
John, W0IG, Mgr.
denver@hamradio.com

NEW LOCATION!

PHOENIX, AZ

10613 N. 43rd Ave., 85029
(602) 242-3515
(800) 444-9476
Gary, N7GJ, Mgr.
Corner of 43rd Ave & Peoria
phoenix@hamradio.com

ATLANTA, GA

6071 Buford Hwy., 30340
(770) 263-0700
(800) 444-7927
Mark, KJ4VO, Mgr.
Doraville, 1 mi. no. of I-285
atlanta@hamradio.com

WOODBIDGE, VA

(Near Washington D.C.)
14803 Build America Dr. 22191
(703) 643-1063
(800) 444-4799
Steve, W4SHG, Mgr.
Exit 161, I-95, So. to US 1
woodbridge@hamradio.com

SALEM, NH

(Near Boston)
224 N. Broadway, 03079
(603) 898-3750
(800) 444-0047
Chuck, N1UC, Mgr.
sales@hamradio.com
Exit 1, I-93;
28 mi. No. of Boston
saalem@hamradio.com

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50/144/222/440 Handheld

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- Bluetooth optional
- waterproof/submersible
- 3 ft 30 mins
- GPS/APRS operation optional
- Li-ion Hi-capacity battery
- wide band Rx



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SUNNYVALE, CA

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(408) 736-9496
(800) 854-6046
Jon, K6WV, Mgr.
So. from Hwy. 101
sunnyvale@hamradio.com

ICOM



IC-7000 HF/VHF Transceiver

- 160-10M/6M/2M/70cm
- 2x DSP
- Digital IF filters
- Digital Voice recorder
- 2.5 inch TFT display

Low Pricing!



IC-7600 All mode Transceiver

- 100W HF/6M transceiver, Gen cov. Receiver
- Dual DSP 32 bit
- Three Roofing filters- 3.6,15khz
- 5.8 inch WQVGA display
- Hi-res real time spectrum scope

The Ultimate Radio!

ALINCO



DJ-G7T 2m/440/1.2 Triband HT

- Full duplex any two bands
- Internal VOX
- CTCSS/DCS • Tone scan built-in
- Hi-capacity Li-Ion battery
- 1000 Memories

Low Pricing!



DR-135TP 2M mobile

- 50 Watt out • Alpha numeric display
- 100 mems • Built-in TNC 1200 & 9600 Baud
- Front Panel GPS in • Rear DB-9 port
- CTCSS/DCS Encode/Decode built in

Low Pricing!



FT-857D

- Ultra compact HF, VHF, UHF
- 100w HF/6M, 50w 2M, 20w UHF
- DSP included • 32 color display
- 200 mems • Detachable front panel (YSK-857 required)

Call for Low Price!



FT-2000 HF + 6M tcvr

- 100 W w/ auto tuner
- built-in Power supply
- DSP filters / Voice memory recorder
- 3 Band Parametric Mic EQ
- 3 IF roofing filters

Call Now For Low Pricing!

The Groundplane

South Bay Amateur Radio Association
Founded 1974
Mailing Address
Box 8401
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Web Site — www.sbara.org

President

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Vice President

Robin Yee, KI6YTA

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Secretary

Open Board Position

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Bill Artelt, WB9YVM

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Umesh Ghodke, K6VUG

Quartermaster

Rita Derbas, KI6SSQ

Program Facilitator

Al Rendon, WT6K

Photographer

Dan Curtis, N6WN

Refreshments

Open Position

Fremont Repeaters & Net Information

WA6PWW - 147.015 +600Khz, PL 103.5
 WA6PWW - 223.900 -500Khz, PL 107.2
 WA6PWW - 442.600 +5Mhz, PL 107.2
 K6AIR - 146.940 -600Khz, PL 123.0
 K6AIR - 441.525 +5Mhz, PL 123.0
 ARES - Tuesday @ 7:30pm -
 147.015 + PL 103.5

SBARA Meeting Location

Our meeting location is at

Hurricane Electric.

The address in Fremont is:

760 Mission Court — Come to the meeting.
 Bring your HF transceiver, antenna) or HT !

Talk-In 147.015Mhz. +600

Also consider joining us at Wok City Diner
 for Dinner at 6PM

Mingle with your fellow SBARA members

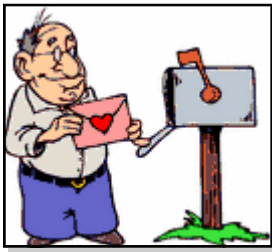
The **South Bay Amateur Radio Association** is a general interest amateur radio club serving the Fremont Tri-City area. The club has been in existence since 1974, and has functioned continuously ever since. We are an ARRL Special Service Club, a California not-for-profit tax exempt organization as specified in IRS Stat-

utes. We sponsor training for new hams, license examination sessions, and participate in various public service events. If you have a specialized amateur radio interest, chances are you can share it with one or more of our club members.

SBARA meets on the 2nd Friday of every month at Hurricane Electric in Fre-

mont, California. The meeting begins at 7:30 PM. After conducting business, coffee and snacks are served while we socialize. Following the break, a program of interest will be presented. All persons interested in amateur radio are invited to attend. Families are welcome. We hope to see you there!

Happy Valentines Day/Remember Our Presidents!!



Happy
Valentines Day
Elmer !!!!

Announcements

SBARA's monthly meeting is
February 12th. Beginning at 7:30pm

Our meeting location is at Hurri-
cane Electric. The address in
Fremont is:

760 Mission Court —
Come to the meeting and
bring your
HT, HF Rig and Antenna!!

The Ground Plane — KU6S
<http://www.sbara.org>
South Bay Amateur Radio Association —
SBARA
P.O. Box 8401